

The aim of CPD is to confirm that you are remaining competent in all areas listed in UK-SPEC 4th Edition. The list below is provided to support enhancing your CPD records. It is likely that within your day-to-day role you are already undertaking some of these, and these can be included in your CPD records with reflection. We recommend making use of IPEM's CPD portal to record your CPD.

A: Knowledge and Understanding

- Attending specialist professional body technical events
- Attending specialist technical events
- Being on a professional body committee
- Organising a technical conference
- Organising a seminar or other technical event
- Applying for a patent
- Contributing to journals
- Researching a technical subject to increase your knowledge
- Reading journals to keep up to date
- Writing/publishing technical papers
- Editing a journal
- Reviewing papers for journals
- Reviewing papers for technical publication
- Any professional body activities increasing your technical knowledge
- Any work related or other activities increasing your technical knowledge and/or competence
- Undertaking a placement at work in a different technical area to increase the breadth of technical skills

B: Design, development and solving engineering problems

- Attending technical events, evening lectures, seminars etc.
- Writing/publishing technical papers
- Presenting at technical events
- Attending technical events, evening lectures, seminars etc.
- Volunteering with charities or professional bodies
- Committee activities
- Presenting at technical events/conferences
- Attending a technical specialist course
- Contributing to Journals
- Undertaking a technical qualification
- Any professional body activities increasing your technical knowledge
- Any work related or other activities increasing your technical knowledge and/or competence

C: Responsibility, management and leadership

- Chairing a committee
- Taking on a leadership role such as being a local councillor or School Governor
- Leading a technical event
- Having budget responsibility for a local group, such as Treasurer for a Photographic Society
- Attending a leadership/management course
- Any activities within a professional body that give opportunities to develop your commercial and technical leadership
- Supporting course development for educational establishments
- Any activities giving opportunities to develop your commercial and technical leadership

D: Communication and interpersonal skills

- Presenting at a seminar or evening event
- Public speaking opportunities
- Being on a charity/ professional body committee
- Carrying out Professional Review Interviews
- Committee roles in your community – church, school, subject groups etc.
- Being an Industrial or Academic Liaison Officer (ILO/ALO)
- Organising local events – such as fetes, carnivals, fundraising events etc.
- Any Institution activities where you can develop or demonstrate your interpersonal skills
- Coaching your staff at work
- Any activities where you can develop or demonstrate your interpersonal skills

E: Professional Commitment

- STEM Ambassador activities
- Running an after-school club
- Mentoring young engineers
- Discussing ethical issues with colleagues
- Professional Development Mentoring
- Volunteering for Professional Review Interviews
- Supporting The Big Bang events
- Being an Industrial or Academic Liaison Officer (ILO/ALO)
- Any community activities contributing to society
- Supporting relevant events
- Any professional body activities contributing to society